

11-30-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

1050 U.S. PTO
09/996661
11/29/01

INVENTORS: Martinian, Emin
Sundberg, Carl-Erik W.

CASE: Agere Systems Inc. Martinian 2-54

TITLE: Apparatus and Method For Adaptive, Multimode Decoding

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract (34 pages)
6 Informal sheets of drawings
2 Executed Declarations and Power of Attorney
1 Assignment with Cover Sheet (7 pages)

CLAIMS AS FILED:

The fee has been calculated as shown below:

| Small Entity | | | | | | | Large Entity | |
|----------------------|-----------|-------------|-----------|-----------|----------|----|--------------|----------|
| FOR | No. Filed | No. Allowed | No. Extra | Rate | Fee | OR | Rate | Fee |
| Basic Fee | | | | | \$370.00 | OR | | \$740.00 |
| Total Claims | 32 | - 20 = | 12 | x \$9.00 | | OR | x \$18.00 | \$216.00 |
| Independent Claims | 3 | - 3 = | 0 | x \$42.00 | | OR | x \$84.00 | \$0.00 |
| Multiple Dep. Claims | | | | +\$135.00 | \$ | OR | + \$270.00 | \$ |
| Other Fees | | | | \$ | \$ | OR | \$ | \$ |
| TOTAL | | | | | | OR | TOTAL | \$956.00 |

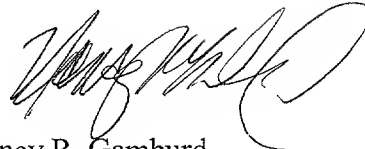
Please file the application and charge Agere Systems Inc. Deposit Account No. 501,735 the amount of \$956.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 501,735 as required to correct the error.

Please address all correspondence to:

Nancy R. Gamburd
Gamburd & Associates, Ltd.
10 South LaSalle Street, Suite 3300
Chicago, Illinois 60603-1002

Telephone calls should be made to me at (312) 372-2920 extension 125.
Faxes should be transmitted to me at (312) 372-7762.

Respectfully,



Nancy R. Gamburd
Registration No. 38,147
Attorney for Applicants

Date: November 29, 2001

106211-112001

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